CLASSIFICATION OF SUBJECT MATTER A. IPC7 B65D 41/04 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 B65D 41/04, 13/02, 39/08 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR, JP: classes as above Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category* 1, 2 JP 61 - 60456 A Χ. Mar. 28, 1986 See whole document. 3, 4, 5 Α 1, 2 US 4,014,448 A(GREENBERG) Mar. 29, 1977 X See abstract and figure 6. 1, 2 KR 2000 - 0015596 U(SORN, WORN KEYN) Aug. 5, 2000 Α See figure 2. See patent family annex. Further documents are listed in the continuation of Box C. later document published after the international filing date or priority Special categories of cited documents: date and not in conflict with the application but cited to understand document defining the general state of the art which is not considered the principle or theory underlying the invention to be of particular relevance document of particular relevance; the claimed invention cannot be earlier application or patent but published on or after the international "E" considered novel or cannot be considered to involve an inventive filing date document which may throw doubts on priority claim(s) or which is step when the document is taken alone n, In document of particular relevance; the claimed invention cannot be cited to establish the publication date of citation or other considered to involve an inventive step when the document is special reason (as specified) combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 29 JULY 2003 (29.07.2003) 29 JULY 2003 (29.07.2003) Authorized officer Name and mailing address of the ISA/KR Korean Intellectual Property Office

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Information on patent family members

international application No.

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